Physical_Data_Model_08;12
Political/Forecast Zone Relationships

State

1

1

1

GeoArea

qualifies_observer

has_counties

has_eligible_zones

1

has_HRAP_overlap

1<=N

1<=N

1<=N

[Forecast Zones]

Eligzon

Counties

1

1

Observer

1

1

associated_with

["Countynum" and "Zonenum" are cross entities that associate station locations with counties and forecast zones respectively.]

associated_with

LineSegs

0<=N

0<=N

[The FK back to State and the PK were removed from the City table for IHFS V1.1 to allow more flexibility in specifying cities and landmarks for plotting.]

City

[significant cities in a WFO's area of responsibility]

qualifies_location

Countynum

Zonenum

1<=N

1<=N

1<=N

associated_with

associated_with

Location

1

Location

1

1